

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

**PATENT APPLICATION**

Applicant: **Reimer et al.** Case: **APPM 2981/IBSS/CPS/BG**  
Serial No.: **09/220,153** Filed: **December 23, 1998**  
Examiner: **Bueker, Richard R.** Group Art Unit: **1763**  
Title: **Processing Apparatus Having Integrated Pumping System**

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 C.F.R. §1.111**

SIR:

In response to the Office Action dated November 7, 2003, having a shortened statutory period for response set to expire on February 7, 2004, please enter this response and reconsider the claims pending in the application for reasons discussed below. In the event that there is a fee deficiency in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782 for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

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